

INITIAL INFORMATION DATA SHEET

INVENTOR INFORMATION

Inventor One Given Name::	Bruce E.
Family Name::	Shapiro
Name Suffix::	
Postal Address Line One::	17730 Romar Street
Postal Address Line Two::	
State or Province::	California
Country::	USA
Postal or Zip Code::	91325
City of Residence::	Northridge
State or Prov. of Residence::	California
Country of Residence::	USA
Citizenship Country::	USA
Inventor Two Given Name::	Eric D.
Family Name::	Mjolsness
Name Suffix::	
Postal Address Line One::	4366 Ocean View Boulevard, #3
Postal Address Line Two::	
State or Province::	California
Country::	USA
Postal or Zip Code::	91020
City of Residence::	Montrose
State or Prov. of Residence::	California
Country of Residence::	USA
Citizenship Country::	USA

Inventor Three Given Name:: Andre
Family Name:: Levchenko
Name Suffix::
Postal Address Line One:: 7830 Eden Brook Drive, #32-L
Postal Address Line Two::
State or Province:: Maryland
Country:: USA
Postal or Zip Code:: 21046
City of Residence:: Columbia
State or Prov. of Residence:: Maryland
Country of Residence:: USA
Citizenship Country:: USA

CORRESPONDENCE ADDRESS: Gray Cary Ware & Freidenrich LLP
4365 Executive Drive, Suite 1100
San Diego, CA 92121-2133

CORRESPONDENCE CUSTOMER NUMBER :: 28213

APPLICATION INFORMATION

Title Line One:: AUTOMATED METHODS FOR SIMULATING A
BIOLOGICAL NETWORK
Title Line Two::
Total Drawing Sheets:: Twenty Nine (29)
Formal Drawings?:: Yes
Application Type:: PROVISIONAL TO UTILITY CONVERSION
Docket Number:: CIT1440-1

Table 1	
Variable	Value
Age	25
Gender	Male
Height	1.75
Weight	70
Heart rate	75
Stroke volume	100
Cardiac output	7.5
Systemic pressure	120/80
Pulmonary pressure	25/15
Mean pulmonary pressure	18
Left ventricular pressure	120/0
Right ventricular pressure	25/0
Left atrial pressure	10
Right atrial pressure	5
Central venous pressure	5
Arterial oxygen saturation	98
Mixed venous oxygen saturation	75
Arterial blood gas	100/40/40
Mixed venous blood gas	75/45/45
Base deficit	-2
Lactate	2
Urea nitrogen	10
Creatinine	1.0
Bilirubin	1.0
Albumin	4.0
Prothrombin time	12
Partial thromboplastin time	30
Fibrinogen	300
D-dimer	0.5
Platelets	150,000
White blood cells	10,000
Hemoglobin	15
Hematocrit	45
Mean corpuscular volume	100
Red blood cell distribution width	13
Reticulocyte count	1
Neutrophils	80
Lymphocytes	15
Monocytes	5
Eosinophils	1
Basophils	0
Platelets	150,000
White blood cells	10,000
Hemoglobin	15
Hematocrit	45
Mean corpuscular volume	100
Red blood cell distribution width	13
Reticulocyte count	1
Neutrophils	80
Lymphocytes	15
Monocytes	5
Eosinophils	1
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Priority Claimed::